

LIPID-DRUG CONJUGATES FOR LOCAL THERAPY OF EYE DISEASES

ABSTRACT OF THE INVENTION

Methods are provided for treating pathological conditions of ocular tissue by administering to subjects in need thereof therapeutically active complexes that include amphiphilic analogs of the therapeutically active agents. These complexes exhibit low water solubility and are isolated in either crystalline form, amorphous form, or a combination thereof, within a well-defined particle size range. Administration of such complexes of therapeutically active agents to ocular tissue results in extended release of the therapeutically active agent. Indeed, certain complexes persist for up to about 20-30 weeks or longer after intravitreal injection, thereby providing a sustained release of therapeutically active agent into the structures of the eye.